

## **FACILITY PERMIT TO OPERATE NEXGEN PHARMA INC.**

### **Facility Equipment and Requirements (Section D)**

This section consists of a table listing all permitted equipment at the facility, facility wide requirements, copies of all individual Permits to Construct and Permits to Operate issued to various equipment at the facility, and Rule 219-exempt equipment subject to source-specific requirements. Each permit and Rule 219-exempt equipment will list operating conditions including periodic monitoring requirements, and applicable emission limits and requirements that the equipment is subject to. Also included is the rule origin and authority of each emission limit and permit condition.

## FACILITY PERMIT TO OPERATE NEXGEN PHARMA INC.

### PERMITTED EQUIPMENT LIST

The following is a list of all permits to construct and permits to operate at this facility:

Application number	Permit number	Equipment description
00273A	S02703	PHARMACEUTICALS DRYING
00274A	S02704	PHARMACEUTICALS DRYING
00275A	S02705	PHARMACEUTICALS DRYING
00322A	S02706	PHARMACEUTICALS BLENDING
00323A	S02707	PHARMACEUTICALS BLENDING
472941		PHARMACEUTICALS BLENDING
03198A	S02709	PHARMACEUTICALS BLENDING
125554	D00511	SCRUBBER, OTHER VENTING S.S.
304144	F2873	MISC MATERIALS PRODUCTION
330060	F12342	MISC MATERIALS PRODUCTION
493790		BAGHOUSE, AMBIENT TEMP (>500 SQ FT)
338528	F45473	PHARMACEUTICALS BLENDING
338529	F45474	MISC MATERIALS PRODUCTION
338530	F45475	MISC MATERIALS PRODUCTION
338531	F45476	MISC MATERIALS PRODUCTION
338532	F45477	MISC MATERIALS PRODUCTION
338533	F45478	MISC MATERIALS PRODUCTION
338534	F45479	MISC MATERIALS PRODUCTION

**NOTE:** EQUIPMENT LISTED ABOVE THAT HAVE NO CORRESPONDING PERMITS TO OPERATE NUMBER ARE ISSUED PERMITS TO CONSTRUCT. THE ISSUANCE OR DENIAL OF THEIR PERMITS TO OPERATE IS SUBJECT TO ENGINEERING FINAL REVIEW. ANY OTHER APPLICATIONS THAT ARE STILL BEING PROCESSED AND HAVE NOT BEEN ISSUED PERMITS TO CONSTRUCT OR PERMITS TO OPERATE WILL NOT BE FOUND IN THIS TITLE V PERMIT.

## **FACILITY PERMIT TO OPERATE NEXGEN PHARMA INC.**

### **FACILITY WIDE CONDITION(S)**

**Condition(s):**

1. EXCEPT FOR OPEN ABRASIVE BLASTING OPERATIONS, THE OPERATOR SHALL NOT DISCHARGE INTO THE ATMOSPHERE FROM ANY SINGLE SOURCE OF EMISSIONS WHATSOEVER ANY AIR CONTAMINANT FOR A PERIOD OR PERIODS AGGREGATING MORE THAN THREE MINUTES IN ANY ONE HOUR WHICH IS:
  - A. AS DARK OR DARKER IN SHADE AS THAT DESIGNATED NO. 1 ON THE RINGLEMANN CHART, AS PUBLISHED BY THE UNITED STATES BUREAU OF MINES; OR
  - B. OF SUCH OPACITY AS TO OBSCURE AN OBSERVER'S VIEW TO A DEGREE EQUAL TO OR GREATER THAN DOES SMOKE DESCRIBED IN SUBPARAGRAPH (a) OF THIS CONDITION.  
(RULE 401)

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**Permit No. S02703  
A/N 00273A**

**Equipment Description:**

OVEN NO. 3, MODEL 1016S, 8'-4" W. X 71-3" H. X 4'-4" D. 40 KVA ELECTRICALLY HEATED.

**Conditions:**

1. THIS OVEN MUST NOT BE OPERATED AT TEMPERATURES ABOVE 150°F.  
[RULE 1303(a)(1)-BACT]

**Emissions And Requirements:**

2. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES  
AND REGULATIONS:

VOC: RULE 1103

**FACILITY PERMIT TO OPERATE  
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**PERMIT TO OPERATE**

**Permit No. S02704  
A/N 00274A**

**Equipment Description:**

OVEN NO. 2, MODEL 1016S, 8'-4" W. x P-3" U. x 4'-4" D., 40 KVA ELECTRICALLY HEATED.

**Conditions:**

1. THIS OVEN MUST NOT BE OPERATED AT TEMPERATURES ABOVE 150°F.  
[RULE 1303(a)(1)-BACT]

**Emissions And Requirements:**

2. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 1103

**FACILITY PERMIT TO OPERATE  
NEXGEN PHARMA INC.**

**PERMIT TO OPERATE**

**Permit No. S02705  
A/N 00275A**

**Equipment Description:**

OVEN NO. 1, MODEL 1016S, 8' – 4" W X 7' – 3" H X 4' – 4" D, 40 KVA ELECTRICALLY HEATED.

**Conditions:**

1. THIS OVEN MUST NOT BE OPERATED AT TEMPERATURES ABOVE 150°F.  
[RULE 1303(a)(1)-BACT]

**Emissions And Requirements:**

2. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 1103

## **FACILITY PERMIT TO OPERATE NEXGEN PHARMA INC.**

### **PERMIT TO OPERATE**

**Permit No. S02706  
A/N 00322A**

#### **Equipment Description:**

RIBBON BLENDER, POULSEN, SERIAL NO. 27587, 2' – 0" W X 4' – 0" L X 2' – 6" D, 12 CU. FT. CAPACITY WITH ONE 5 H.P. DRIVE MOTOR (ANABOLIC NO. 3019).

#### **Conditions:**

1. THIS EQUIPMENT MUST NOT BE OPERATED UNLESS IT IS VENTED ONLY TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED AN OPERATING PERMIT BY THE AIR POLLUTION CONTROL OFFICER.  
[RULE 1303(a)(1)-BACT]

#### **Periodic Monitoring:**

2. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
  - A. VERIFY AND CERTIFY WITHIN 24 HOURS THAT THE EQUIPMENT CAUSING THE EMISSION AND ANY ASSOCIATED AIR POLLUTION CONTROL EQUIPMENT ARE OPERATING NORMALLY ACCORDING TO THEIR DESIGN AND STANDARD PROCEDURES AND UNDER THE SAME CONDITIONS UNDER WHICH COMPLIANCE WAS ACHIEVED IN THE PAST;
  - B. TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN ACCORDANCE WITH THE REPORTING REQUIREMENTS IN SECTION K OF THIS PERMIT; OR
  - C. HAVE A CARB-CERTIFIED SMOKE READER DETERMINE COMPLIANCE WITH THE OPACITY STANDARD, USING EPA METHOD 9 OR THE PROCEDURES IN THE CARB MANUAL "VISIBLE EMISSION EVALUATION", WITHIN THREE BUSINESS DAYS AND REPORT ANY DEVIATIONS TO AQMD.

THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- A. STACK OR EMISSION POINT IDENTIFICATION;
- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- D. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.  
[RULE 3004 (a)(4)]

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### **Emissions And Requirements:**

3. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: RULE 405, SEE APPENDIX B FOR EMISSIONS LIMITS



## **FACILITY PERMIT TO OPERATE NEXGEN PHARMA INC.**

### **PERMIT TO OPERATE**

**Permit No. S02707  
A/N 00323A**

#### **Equipment Description:**

BLENDER PATTERSON KELLY, TWIN SHELL TYPE, SERIAL NO. 240311, 10 CU. FT., WITH ONE 1.5 H.P. DRIVE MOTOR AND ONE 5 H.P. INTENSIFIER BAR.

#### **Conditions:**

1. THIS EQUIPMENT MUST NOT BE OPERATED UNLESS IT IS VENTED ONLY TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED AN OPERATING PERMIT BY THE AIR POLLUTION CONTROL OFFICER.  
[RULE 1303(a)(1)-BACT]

#### **Periodic Monitoring:**

2. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
  - A. VERIFY AND CERTIFY WITHIN 24 HOURS THAT THE EQUIPMENT CAUSING THE EMISSION AND ANY ASSOCIATED AIR POLLUTION CONTROL EQUIPMENT ARE OPERATING NORMALLY ACCORDING TO THEIR DESIGN AND STANDARD PROCEDURES AND UNDER THE SAME CONDITIONS UNDER WHICH COMPLIANCE WAS ACHIEVED IN THE PAST;
  - B. TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN ACCORDANCE WITH THE REPORTING REQUIREMENTS IN SECTION K OF THIS PERMIT; OR
  - C. HAVE A CARB-CERTIFIED SMOKE READER DETERMINE COMPLIANCE WITH THE OPACITY STANDARD, USING EPA METHOD 9 OR THE PROCEDURES IN THE CARB MANUAL "VISIBLE EMISSION EVALUATION", WITHIN THREE BUSINESS DAYS AND REPORT ANY DEVIATIONS TO AQMD.

THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- A. STACK OR EMISSION POINT IDENTIFICATION;
- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- D. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.  
[RULE 3004 (a)(4)]

## **FACILITY PERMIT TO OPERATE NEXGEN PHARMA INC.**

### **Emissions And Requirements:**

3. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: RULE 405, SEE APPENDIX B FOR EMISSIONS LIMITS

## **FACILITY PERMIT TO OPERATE NEXGEN PHARMA INC.**

### **PERMIT TO OPERATE**

**Permit No.  
A/N 472941**

**Equipment Description:**

BLENDER, PATTERSON KELLEY, TWIN SHELL TYPE, SERIAL NO. 187502, 30 CU. FT., WITH ONE  $\frac{3}{4}$  H.P. DRIVE MOTOR.

**Conditions:**

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. THE OPERATOR SHALL KEEP RECORDS OF MATERIALS USED IN EACH BATCH PROCESSED BY THIS EQUIPMENT.  
[RULE 1303(b)(2)- Offsets, RULE 3002]
4. THE OPERATOR SHALL LIMIT THE MATERIAL PROCESSED THROUGH THIS EQUIPMENT TO 9,000 KILOGRAMS PER ANY CALENDAR MONTH.  
[RULE 1303(b)(2)- Offsets]
5. MATERIAL SAFETY DATA SHEETS FOR ALL MATERIALS USED IN THIS EQUIPMENT SHALL BE KEPT CURRENT AND MADE AVAILABLE TO EXECUTIVE OFFICER OR HIS REPRESENTATIVE UPON REQUEST.  
[RULE 3004(a)(4)]
6. MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT CONTAIN VOLATILE ORGANIC COMPOUNDS.  
[RULE 1303(b)(2)-Offsets]
7. MATERIAL PROCESSED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY COMPOUNDS IDENTIFIED AS CARCINOGENIC OR TOXIC AIR CONTAMINANTS IN RULE 1401 AS AMENDED MARCH 4, 2005  
[RULE 1401]
8. THIS EQUIPMENT MUST NOT BE OPERATED UNLESS IT IS VENTED ONLY TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED AN OPERATING PERMIT BY THE AIR POLLUTION CONTROL OFFICER.  
[RULE 1303(a)(1)-BACT]

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9. THE OPERATOR SHALL MAINTAIN ADEQUATE RECORDS TO PROVE COMPLIANCE WITH CONDITIONS NO. 3, 4, 6, AND 7 ABOVE. ALL RECORDS SHALL BE KEPT ON THE PREMISES FOR AT LEAST 2 YEARS, AND MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS REPRESENTATIVE UPON REQUEST.  
[RULE 3004(a)(4)]

### Periodic Monitoring:

10. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
- A. VERIFY AND CERTIFY WITHIN 24 HOURS THAT THE EQUIPMENT CAUSING THE EMISSION AND ANY ASSOCIATED AIR POLLUTION CONTROL EQUIPMENT ARE OPERATING NORMALLY ACCORDING TO THEIR DESIGN AND STANDARD PROCEDURES AND UNDER THE SAME CONDITIONS UNDER WHICH COMPLIANCE WAS ACHIEVED IN THE PAST;
  - B. TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN ACCORDANCE WITH THE REPORTING REQUIREMENTS IN SECTION K OF THIS PERMIT; OR
  - C. HAVE A CARB-CERTIFIED SMOKE READER DETERMINE COMPLIANCE WITH THE OPACITY STANDARD, USING EPA METHOD 9 OR THE PROCEDURES IN THE CARB MANUAL "VISIBLE EMISSION EVALUATION", WITHIN THREE BUSINESS DAYS AND REPORT ANY DEVIATIONS TO AQMD.

THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- A. STACK OR EMISSION POINT IDENTIFICATION;
  - B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
  - C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
  - D. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.
- [RULE 3004 (a)(4)]

### Emissions And Requirements:

11. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

## **FACILITY PERMIT TO OPERATE NEXGEN PHARMA INC.**

### **PERMIT TO OPERATE**

**Permit No. S02709  
A/N 03198A**

#### **Equipment Description:**

RIBBON BLENDER CUSTOM, 2' - 6" W X 5' - 0" L X 3' - 0" D., 20 CU. FT. CAPACITY, WITH ONE 10 H.P. DRIVE MOTOR (ANABOLIC NO. 3022).

#### **Conditions:**

1. THIS EQUIPMENT MUST NOT BE OPERATED UNLESS IT IS VENTED ONLY TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED AN OPERATING PERMIT BY THE AIR POLLUTION CONTROL OFFICER.  
[RULE 1303(a)(1)-BACT]

#### **Periodic Monitoring:**

2. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
  - A. VERIFY AND CERTIFY WITHIN 24 HOURS THAT THE EQUIPMENT CAUSING THE EMISSION AND ANY ASSOCIATED AIR POLLUTION CONTROL EQUIPMENT ARE OPERATING NORMALLY ACCORDING TO THEIR DESIGN AND STANDARD PROCEDURES AND UNDER THE SAME CONDITIONS UNDER WHICH COMPLIANCE WAS ACHIEVED IN THE PAST;
  - B. TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN ACCORDANCE WITH THE REPORTING REQUIREMENTS IN SECTION K OF THIS PERMIT; OR
  - C. HAVE A CARB-CERTIFIED SMOKE READER DETERMINE COMPLIANCE WITH THE OPACITY STANDARD, USING EPA METHOD 9 OR THE PROCEDURES IN THE CARB MANUAL "VISIBLE EMISSION EVALUATION", WITHIN THREE BUSINESS DAYS AND REPORT ANY DEVIATIONS TO AQMD.

THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- A. STACK OR EMISSION POINT IDENTIFICATION;
- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- D. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.  
[RULE 3004 (a)(4)]

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### **Emissions And Requirements:**

3. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: RULE 405, SEE APPENDIX B FOR EMISSIONS LIMITS

## **FACILITY PERMIT TO OPERATE NEXGEN PHARMA INC.**

### **PERMIT TO OPERATE**

**Permit No. 125554  
A/N 304144**

#### **Equipment Description:**

1. WATER SCRUBBER, DUALL, MODEL PT-500-M-13.5, PACKED BED TYPE, 6'8" DIA. X 18'-3" H., WITH A 5'-10" DIA. X 0'-2" H. DEMISTER SECTION, AND A 2-H.P. RECIRCULATION PUMP.
2. EXHAUST SYSTEM WITH A 25-H.P. BLOWER VENTING SIXTEEN COATING PANS, TWO ACCELA-COTA, AND THREE DRYING OVENS.

#### **Conditions:**

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. A FLOWMETER INDICATING G.P.M. MUST BE INSTALLED IN THE LIQUID SUPPLY LINE TO THE SCRUBBER.  
[RULE 1303(a)(1)-BACT]
4. NOT LESS THAN 52 GALLONS PER MINUTE OF WATER MUST BE SUPPLIED TO THE SCRUBBER WHEN THE EQUIPMENT IT SERVES IS IN OPERATION.  
[RULE 1303(a)(1)-BACT]

#### **Periodic Monitoring:**

5. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
  - A. VERIFY AND CERTIFY WITHIN 24 HOURS THAT THE EQUIPMENT CAUSING THE EMISSION AND ANY ASSOCIATED AIR POLLUTION CONTROL EQUIPMENT ARE OPERATING NORMALLY ACCORDING TO THEIR DESIGN AND STANDARD PROCEDURES AND UNDER THE SAME CONDITIONS UNDER WHICH COMPLIANCE WAS ACHIEVED IN THE PAST;
  - B. TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24

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HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN ACCORDANCE WITH THE REPORTING REQUIREMENTS IN SECTION K OF THIS PERMIT; OR

- C. HAVE A CARB-CERTIFIED SMOKE READER DETERMINE COMPLIANCE WITH THE OPACITY STANDARD, USING EPA METHOD 9 OR THE PROCEDURES IN THE CARB MANUAL "VISIBLE EMISSION EVALUATION", WITHIN THREE BUSINESS DAYS AND REPORT ANY DEVIATIONS TO AQMD.

THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORD KEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- A. STACK OR EMISSION POINT IDENTIFICATION;  
B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;  
C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND  
D. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.  
[RULE 3004 (a)(4)]

6. THE OPERATOR SHALL USE THIS EQUIPMENT IN SUCH A MANNER THAT THE PRESSURE ACROSS THE SCRUBBER IS NOT LESS THAN THREE (3) INCHES WATER COLUMN. TO COMPLY WITH THIS CONDITION THE OPERATOR SHALL INSTALL AND MAINTAIN A DIFFERENTIAL PRESSURE GAUGE TO ACCURATELY INDICATE THE DIFFERENTIAL PRESSURE ACROSS THE SCRUBBER. THE OPERATOR SHALL DETERMINE AND RECORD THE PARAMETER BEING MONITORED ONCE EVERY DAY.  
[RULE 3004 (a)(4)]
7. THE OPERATOR SHALL USE THIS EQUIPMENT IN SUCH A MANNER THAT THE FLOW RATE OF THE SCRUBBING SOLUTION IS NOT LESS THAN 52 GPM. TO COMPLY WITH THIS CONDITION THE OPERATOR SHALL INSTALL AND MAINTAIN A FLOW METER TO ACCURATELY INDICATE THE FLOW RATE OF THE SCRUBBING SOLUTION. THE OPERATOR SHALL DETERMINE AND RECORD THE PARAMETER BEING MONITORED ONCE EVERY DAY.  
[RULE 3004 (a)(4)]

### **Emissions And Requirements**

8. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS



## **FACILITY PERMIT TO OPERATE NEXGEN PHARMA INC.**

### **PERMIT TO OPERATE**

**Permit No. F2873  
A/N 304144**

#### **Equipment Description:**

COATING PAN, ACCELA COTA, THOMAS ENGINEERING, MODEL 48, SERIAL NUMBER 48-111, 48" DIA.

#### **Conditions:**

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. THE TOTAL USAGE OF METHYLENE CHLORIDE FROM COATING PANS 48-48, AND 48-111 (ACCELA COATA NO. 1 AND ACCELA COTA NO. 2) SHALL NOT EXCEED 12 POUNDS PER DAY.  
[RULE 1303(b)(2)-OFFSET]
4. THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AN AIR POLLUTION CONTROL DEVICE WHICH IS IN FULL USE AND HAS A VALID PERMIT TO OPERATE ISSUED BY THE SCAQMD.  
[RULE 1303(a)(1)-BACT]

#### **Emissions And Requirements:**

5. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 109

VOC: RULE 1103

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

## **FACILITY PERMIT TO OPERATE NEXGEN PHARMA INC.**

### **PERMIT TO OPERATE**

**Permit No. F12342  
A/N 330060**

#### **Equipment Description:**

COATING PAN, ACCELA COTA, THOMAS ENGINEERING, MODEL 48, SERIAL NUMBER 48-84, 48" DIA.

#### **Conditions:**

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AN AIR POLLUTION CONTROL DEVICE WHICH IS IN FULL USE AND HAS A VALID PERMIT TO OPERATE ISSUED BY THE SCAQMD.  
[RULE 1303(a)(1)-BACT]
4. THE TOTAL USAGE OF VOLATILE ORGANIC COMPOUNDS FROM COATING PANS 48-84 AND 48-111 (ACCELA COTA NO. 1 AND ACCELA COTA NO. 2) SHALL NOT EXCEED 99 POUNDS PER DAY.  
[RULE 1303(b)(2)-OFFSET]
5. THE TOTAL USAGE OF METHYLENE CHLORIDE FROM COATING PANS 48-84 AND 48-111 (ACCELA COTA NO. 1 AND ACCELA COTA NO. 2) SHALL NOT EXCEED 12 POUNDS PER DAY.  
[RULE 1303(b)(2)-OFFSET]

#### **Emissions And Requirements:**

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
  
VOC: RULE 109  
VOC: RULE 1103  
VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

## **FACILITY PERMIT TO OPERATE NEXGEN PHARMA INC.**

### **PERMIT TO OPERATE**

**Permit No.  
A/N 493790**

#### **Equipment Description:**

##### **AIR POLLUTION SYSTEM CONSISTING OF:**

1. BAGHOUSE, TORIT, MODEL DFT-4-32. PULSE JET, DRY FILTER TYPE, WITH 32 CARTRIDGE FILTERS EACH 254 SQ. FT., 8128 SQ. FT. TOTAL FILTER AREA.
2. EXHAUST SYSTEM WITH A 60 H.P. BLOWER VENTING THE FOLLOWING EQUIPMENT:
  - A. RIBBON BLENDER, POULSEN, 12 CU. FT. (SP)
  - B. RIBBON BLENDER, POULSEN, 20 CU. FT. (LP)
  - C. BLENDER, PATTERSON-KELLY, 30 CU. FT.
  - D. BLENDER, PATTERSON-KELLY, 10 CU. FT. (XLV)
  - E. TWIN CORE BLENDER, GEMCO, 60 CU. FT. (GEMCO).
  - F. TABLETTING MACHINE, COLTON 216-1 WITH DEDUSTING MACHINE.
  - G. TABLETTING MACHINE, COLTON 216-2 WITH DEDUSTING MACHINE.
  - H. TABLETTING MACHINE, COLTON 216-3 WITH DEDUSTING MACHINE.
  - I. TABLETTING MACHINE, KEY INDUSTRIES BB-2 WITH DEDUSTING MACHINE.
  - J. TABLETTING MACHINE, STOKES D-3-1 WITH DEDUSTING MACHINE.
  - K. TABLETTING MACHINE, STOKES D-3-2 WITH DEDUSTING MACHINE.
  - L. TABLETTING MACHINE, STOKES B-2 WITH DEDUSTING MACHINE.
  - M. TABLETTING MACHINE, MANESTY BB-3 WITH TWO DEDUSTING MACHINES.
  - N. TABLETTING MACHINE, FETTE-1 WITH TWO DEDUSTING MACHINES.
  - O. TABLETTING MACHINE, FETTE-2 WITH TWO DEDUSTING MACHINES.
  - P. ENCAPSULATION MACHINE, PARKE-DAVIS NO. 8-1 WITH DEDUSTING CHUTE.
  - Q. ENCAPSULATION MACHINE, PARKE-DAVIS NO. 8-2 WITH DEDUSTING CHUTE.
  - R. ENCAPSULATION MACHINE, PARKE-DAVIS NO. 8-3 WITH DEDUSTING CHUTE.
  - S. ENCAPSULATION MACHINE, IMA MATIC 60.
  - T. ENCAPSULATION MACHINE, ELANCO, ROTOFIL TYPE P.
  - U. COMMUNITOR MACHINE, FITZPATRICK, FITZMILL #1.
  - V. COMMUNITOR MACHINE, FITZPATRICK, FITZMILL #2.
  - W. COMMUNITOR MACHINE, FITZPATRICK, FITZMILL #3.
  - X. COMMUNITOR MACHINE, FITZPATRICK, FITZMILL #4.
  - Y. COMMUNITOR MACHINE, RIETZMILL.
  - Z. OSCILLATION MACHINE, COLTON OSC-1.
  - AA. OSCILLATION MACHINE, COLTON OSC-2.
  - BB. OSCILLATION MACHINE, FREWITT.
  - CC. CANTILEVER ROLL COMPACTION MACHINE, FITZPATRICK CHILSONATOR #1.
  - DD. CANTILEVER ROLL COMPACTION MACHINE, FITZPATRICK CHILSONATOR #2 WITH A COMMUNITOR MACHINE, FITZPATRICK, FITZMILL #5.
  - EE. EXTRUDER MACHINE, ELANCO.
  - FF. SCREENING MACHINE, 48 INCH DIAMETER SWECO, SWECO #1.
  - GG. SCREENING MACHINE, 40 INCH DIAMETER SWECO, SWECO #2.

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- HH. SCREENING MACHINE, 18 INCH DIAMETER SWECO, SWECO #3.
- II. MIXING MACHINE, 25 GAL. (17 GAL WORKING) COLTON.
- JJ. MIXING MACHINE, 200 POUND CAPACITY (50 GAL. FULL CAP.) STOKES.
- KK. BLENDER, PATTERSON-KELLY, 5.0 CU. FT (LV).
- LL. BLENDER, PATTERSON-KELLY, 1.5 CU. FT. (SV).
- MM. WEIGH SCALES.

### **Conditions:**

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. A GAUGE SHALL BE INSTALLED AS TO INDICATE, IN INCHES WATER COLUMN, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE FILTER PANELS.  
[RULE 1303(a)(1)-BACT]
4. THE CARTRIDGE FILTERS IN THIS EQUIPMENT SHALL BE REPLACED WHEN THE PRESSURE DIFFERENTIAL IS 6 INCHES W.C OR GREATER.  
[RULE 1303(a)(1)-BACT]
5. DUST COLLECTED IN THE DUST COLLECTOR SHALL BE DISCHARGED ONLY INTO CLOSED CONTAINERS.  
[RULE 1303(a)(1)-BACT]

### **Periodic Monitoring:**

6. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
  - A. VERIFY AND CERTIFY WITHIN 24 HOURS THAT THE EQUIPMENT CAUSING THE EMISSION AND ANY ASSOCIATED AIR POLLUTION CONTROL EQUIPMENT ARE OPERATING NORMALLY ACCORDING TO THEIR DESIGN AND STANDARD PROCEDURES AND UNDER THE SAME CONDITIONS UNDER WHICH COMPLIANCE WAS ACHIEVED IN THE PAST;
  - B. TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN

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ACCORDANCE WITH THE REPORTING REQUIREMENTS IN SECTION K OF THIS PERMIT; OR

- C. HAVE A CARB-CERTIFIED SMOKE READER DETERMINE COMPLIANCE WITH THE OPACITY STANDARD, USING EPA METHOD 9 OR THE PROCEDURES IN THE CARB MANUAL "VISIBLE EMISSION EVALUATION", WITHIN THREE BUSINESS DAYS AND REPORT ANY DEVIATIONS TO AQMD.

THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- A. STACK OR EMISSION POINT IDENTIFICATION;
- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- D. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.  
[RULE 3004 (a)(4)]

### **Emissions And Requirements:**

- 7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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### **PERMIT TO OPERATE**

**Permit No. F45473  
A/N 338528**

#### **Equipment Description:**

DOUBLE CONE BLENDER, GEMCOMATIC, MODEL GSE, SERIAL NO. 6220, 60 CU. FT. CAPACITY WITH ONE 7.5 HP BLENDER MOTOR AND ONE 2 HP POSITION MOTOR.

#### **Conditions:**

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO CONSTRUCT OR PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.  
[RULE 1303(a)(1)-BACT]

#### **Periodic Conditions:**

4. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
  - A. VERIFY AND CERTIFY WITHIN 24 HOURS THAT THE EQUIPMENT CAUSING THE EMISSION AND ANY ASSOCIATED AIR POLLUTION CONTROL EQUIPMENT ARE OPERATING NORMALLY ACCORDING TO THEIR DESIGN AND STANDARD PROCEDURES AND UNDER THE SAME CONDITIONS UNDER WHICH COMPLIANCE WAS ACHIEVED IN THE PAST;
  - B. TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN ACCORDANCE WITH THE REPORTING REQUIREMENTS IN SECTION K OF THIS PERMIT; OR
  - C. HAVE A CARB-CERTIFIED SMOKE READER DETERMINE COMPLIANCE WITH THE OPACITY

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STANDARD, USING EPA METHOD 9 OR THE PROCEDURES IN THE CARB MANUAL "VISIBLE EMISSION EVALUATION", WITHIN THREE BUSINESS DAYS AND REPORT ANY DEVIATIONS TO AQMD.

THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- A. STACK OR EMISSION POINT IDENTIFICATION;
- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- D. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.  
[RULE 3004 (a)(4)]

### **Emissions And Requirements:**

5. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 1103

VOC: RULE 1171, SEE APPENDIX B FOR EMISSIONS LIMITS

PM: RULE 405, SEE APPENDIX B FOR EMISSIONS LIMITS

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**PERMIT TO OPERATE**

**Permit No. F45474  
A/N 338529**

**Equipment Description:**

COATING PAN NO. 6, CUSTOM MADE, 48" DIA., 27" OPENING, WITH ONE 1.5 HP MOTOR.

**Conditions:**

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO CONSTRUCT OR PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.  
[RULE 1303(a)(1)-BACT]
4. THE TOTAL USAGE OF VOLATILE ORGANIC COMPOUNDS IN ALL SIX COATING PANS NO.6 TO NO. 11 SHALL NOT EXCEED 80 POUNDS PER DAY. RECORD OF THE DAILY USAGE SHALL BE KEPT FOR A MINIMUM OF TWO YEARS AND MADE AVAILABLE TO THE DISTRICT PERSONNEL UPON REQUEST.  
[RULE 1303(b)(2)-OFFSET]

**Emissions And Requirements:**

5. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
  
VOC: RULE 109  
VOC: RULE 1103  
VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS



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**PERMIT TO OPERATE**

**Permit No. F45474  
A/N 338529**

**Equipment Description:**

COATING PAN NO. 7, CUSTOM MADE, 48" DIA., 27" OPENING, WITH ONE 1.5 HP MOTOR.

**Conditions:**

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO CONSTRUCT OR PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.  
[RULE 1303(a)(1)-BACT]
4. THE TOTAL USAGE OF VOLATILE ORGANIC COMPOUNDS IN ALL SIX COATING PANS NO.6 TO NO. 11 SHALL NOT EXCEED 80 POUNDS PER DAY. RECORD OF THE DAILY USAGE SHALL BE KEPT FOR A MINIMUM OF TWO YEARS AND MADE AVAILABLE TO THE DISTRICT PERSONNEL UPON REQUEST.  
[RULE 1303(b)(2)-OFFSET]

**Emissions And Requirements:**

5. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
  
VOC: RULE 109  
VOC: RULE 1103  
VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

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**PERMIT TO OPERATE**

**Permit No. F45474  
A/N 338529**

**Equipment Description:**

COATING PAN NO. 8, CUSTOM MADE, 48" DIA., 27" OPENING, WITH ONE 1.5 HP MOTOR.

**Conditions:**

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO CONSTRUCT OR PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.  
[RULE 1303(a)(1)-BACT]
4. THE TOTAL USAGE OF VOLATILE ORGANIC COMPOUNDS IN ALL SIX COATING PANS NO.6 TO NO. 11 SHALL NOT EXCEED 80 POUNDS PER DAY. RECORD OF THE DAILY USAGE SHALL BE KEPT FOR A MINIMUM OF TWO YEARS AND MADE AVAILABLE TO THE DISTRICT PERSONNEL UPON REQUEST.  
[RULE 1303(b)(2)-OFFSET]

**Emissions And Requirements:**

5. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
  
VOC: RULE 109  
VOC: RULE 1103  
VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

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**PERMIT TO OPERATE**

**Permit No. F45474  
A/N 338529**

**Equipment Description:**

COATING PAN NO. 9, CUSTOM MADE, 48" DIA., 27" OPENING, WITH ONE 1.5 HP MOTOR.

**Conditions:**

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO CONSTRUCT OR PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.  
[RULE 1303(a)(1)-BACT]
4. THE TOTAL USAGE OF VOLATILE ORGANIC COMPOUNDS IN ALL SIX COATING PANS NO.6 TO NO. 11 SHALL NOT EXCEED 80 POUNDS PER DAY. RECORD OF THE DAILY USAGE SHALL BE KEPT FOR A MINIMUM OF TWO YEARS AND MADE AVAILABLE TO THE DISTRICT PERSONNEL UPON REQUEST.  
[RULE 1303(b)(2)-OFFSET]

**Emissions And Requirements:**

5. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
  
VOC: RULE 109  
VOC: RULE 1103  
VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

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### **PERMIT TO OPERATE**

**Permit No. F45474  
A/N 338529**

#### **Equipment Description:**

COATING PAN NO. 10, CUSTOM MADE, 48" DIA., 27" OPENING, WITH ONE 1.5 HP MOTOR.

#### **Conditions:**

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO CONSTRUCT OR PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.  
[RULE 1303(a)(1)-BACT]
4. THE TOTAL USAGE OF VOLATILE ORGANIC COMPOUNDS IN ALL SIX COATING PANS NO.6 TO NO. 11 SHALL NOT EXCEED 80 POUNDS PER DAY. RECORD OF THE DAILY USAGE SHALL BE KEPT FOR A MINIMUM OF TWO YEARS AND MADE AVAILABLE TO THE DISTRICT PERSONNEL UPON REQUEST.  
[RULE 1303(b)(2)-OFFSET]

#### **Emissions And Requirements:**

5. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
  
VOC: RULE 109  
VOC: RULE 1103  
VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

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**Permit No. F45474  
A/N 338529**

**Equipment Description:**

COATING PAN NO. 11, CUSTOM MADE, 48" DIA., 27" OPENING, WITH ONE 1.5 HP MOTOR.

**Conditions:**

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO CONSTRUCT OR PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.  
[RULE 1303(a)(1)-BACT]
4. THE TOTAL USAGE OF VOLATILE ORGANIC COMPOUNDS IN ALL SIX COATING PANS NO.6 TO NO. 11 SHALL NOT EXCEED 80 POUNDS PER DAY. RECORD OF THE DAILY USAGE SHALL BE KEPT FOR A MINIMUM OF TWO YEARS AND MADE AVAILABLE TO THE DISTRICT PERSONNEL UPON REQUEST.  
[RULE 1303(b)(2)-OFFSET]

**Emissions And Requirements:**

5. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
  
VOC: RULE 109  
VOC: RULE 1103  
VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

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### **RULE 219 EQUIPMENT**

#### **Equipment Description:**

RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, PORTABLE, ARCHITECTURAL COATINGS.

#### **Periodic Monitoring:**

1. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

FOR ARCHITECTURAL APPLICATIONS WHERE NO THINNERS, REDUCERS, OR OTHER VOC CONTAINING MATERIALS ARE ADDED, MAINTAIN SEMI-ANNUAL RECORDS OF ALL COATINGS CONSISTING OF:

- A. COATING TYPE,
- B. VOC CONTENT AS SUPPLIED IN GRAMS PER LITER (g/l) OF MATERIALS FOR LOW-SOLIDS COATINGS'
- C. VOC CONTENT AS SUPPLIED IN g/l OF COATING, LESS WATER AND EXEMPT SOLVENT, FOR OTHER COATING.

FOR OTHER ARCHITECTURAL APPLICATIONS WHERE THINNERS, REDUCERS, OR OTHER VOC CONTAINING MATERIALS ARE ADDED, MAINTAIN DAILY RECORDS FOR EACH COATING CONSISTING OF:

- A. COATING TYPE,
- B. VOC CONTENT AS APPLIED IN GRAMS PER LITER (g/l) OF MATERIALS USED FOR LOW-SOLIDS COATINGS'
- C. VOC CONTENT AS APPLIED IN g/l OF COATING, LESS WATER AND EXEMPT SOLVENT, FOR OTHER COATING.

#### **Emissions And Requirements:**

2. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

VOC: RULE 1113, SEE APPENDIX B FOR EMISSION LIMITS

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

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### **RULE 219 EQUIPMENT**

#### **Equipment Description:**

RULE 219 EXEMPT EQUIPMENT, BOILER >1 MMBTU/HR BUT <2 MMBTU/HR.

#### **Emissions And Requirements:**

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

CO: 2000 PPMV, RULE 407  
CO: 400 PPMV, RULE 1146.2  
NOx: 30 PPMV, RULE 1146.2  
PM: 0.1 gr/scf, RULE 409